

PUTATIVE C-PEPTIDE CONTAINING IMPURITIES. ALL OF THE EXAMPLES SHOW
"INSULIN C-PEPTIDE LIKE IMMUNOREACTIVITY"

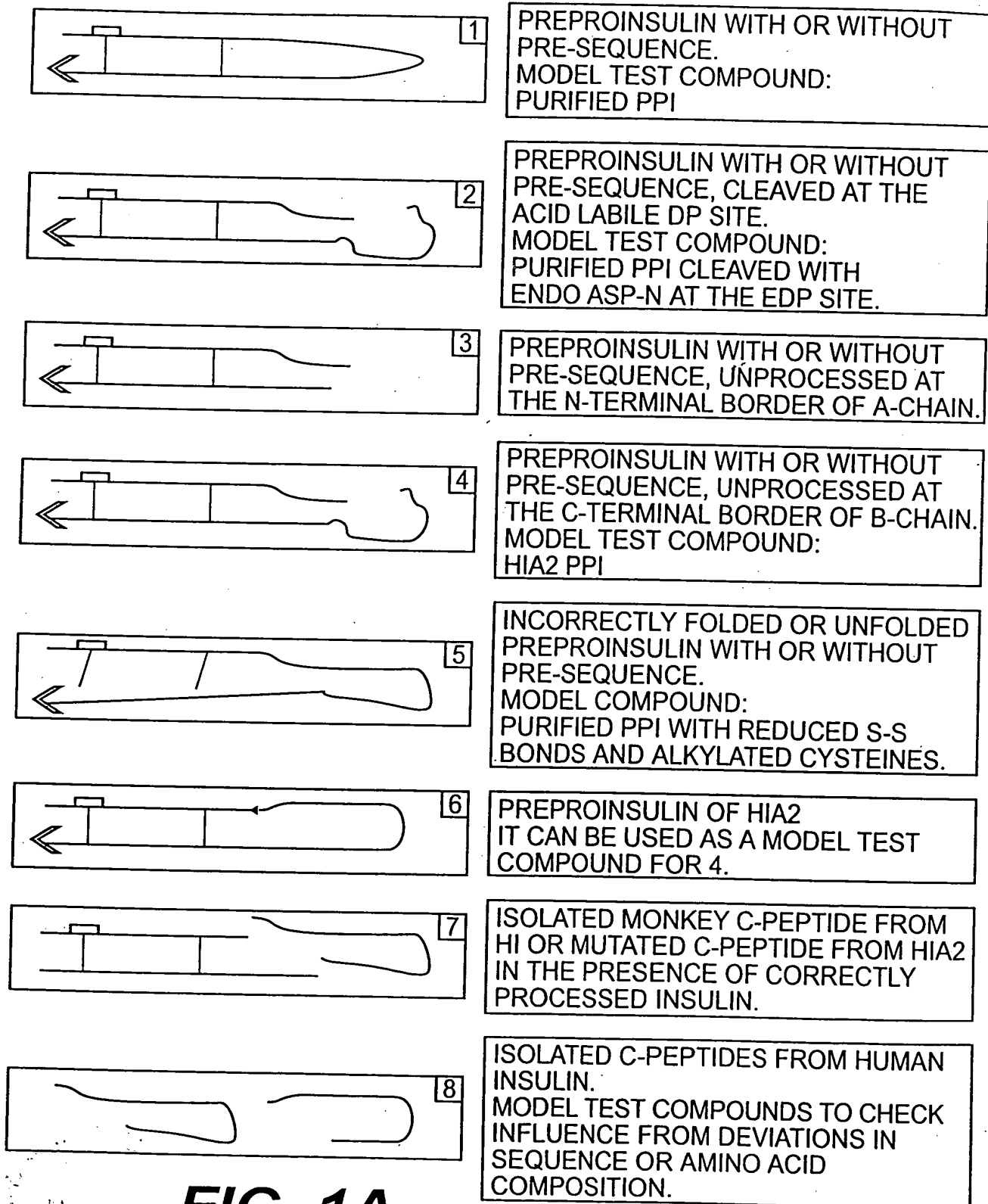
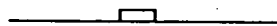


FIG. 1A

EXPLANATIONS



= A-CHAIN OF INSULIN



= B-CHAIN OF INSULIN



= C-PEPTIDE

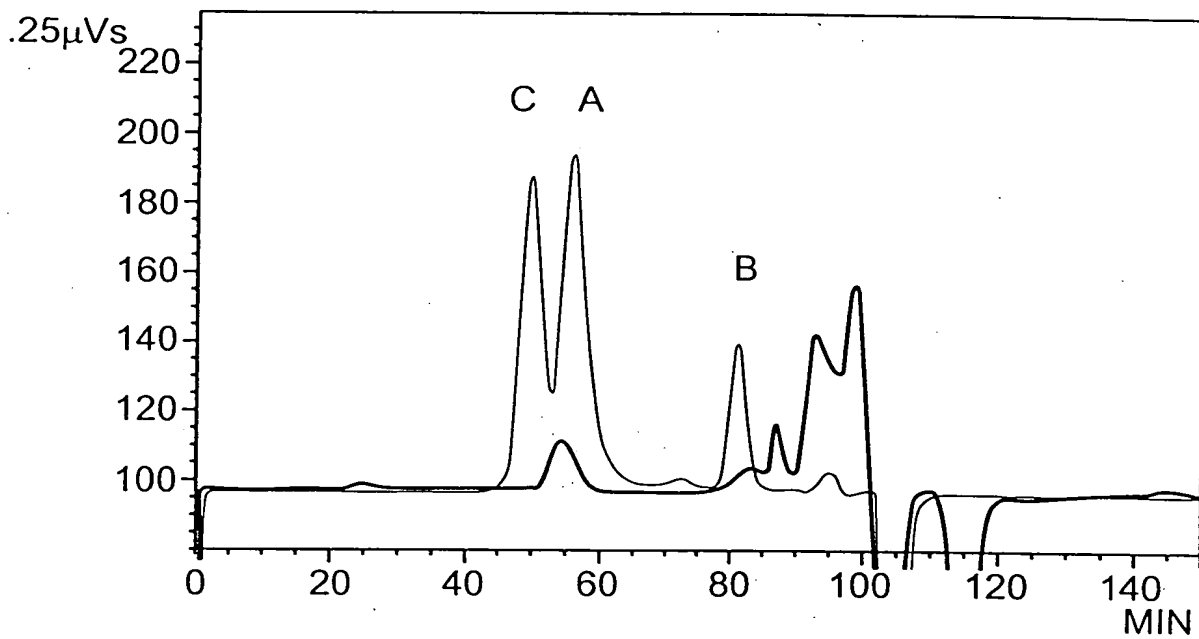


= PRESEQUENCE OF RECOMBINANT
INSULINS



= COVALENT BOND BETWEEN "SH"
OF CYSTEINES

FIG. 1B



ADC1 A, SIGNAL FROM PC LOOP (5\SDPE_008.D)

ADC1 A, SIGNAL FROM PC LOOP (5\SDPE_031.D)

FIG. 2

ILLUSTRATION OF 6 DIFFERENT INSULIN C-PEPTIDE
STANDARD CURVES AS OBTAINED IN THE BEAD ASSAY

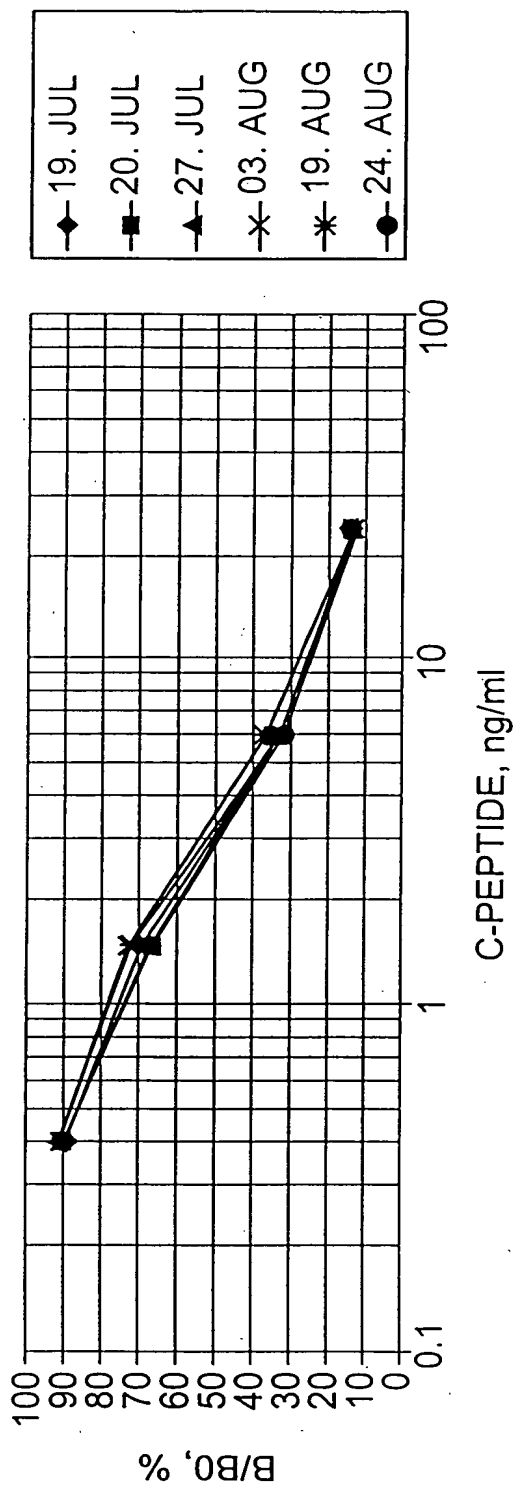
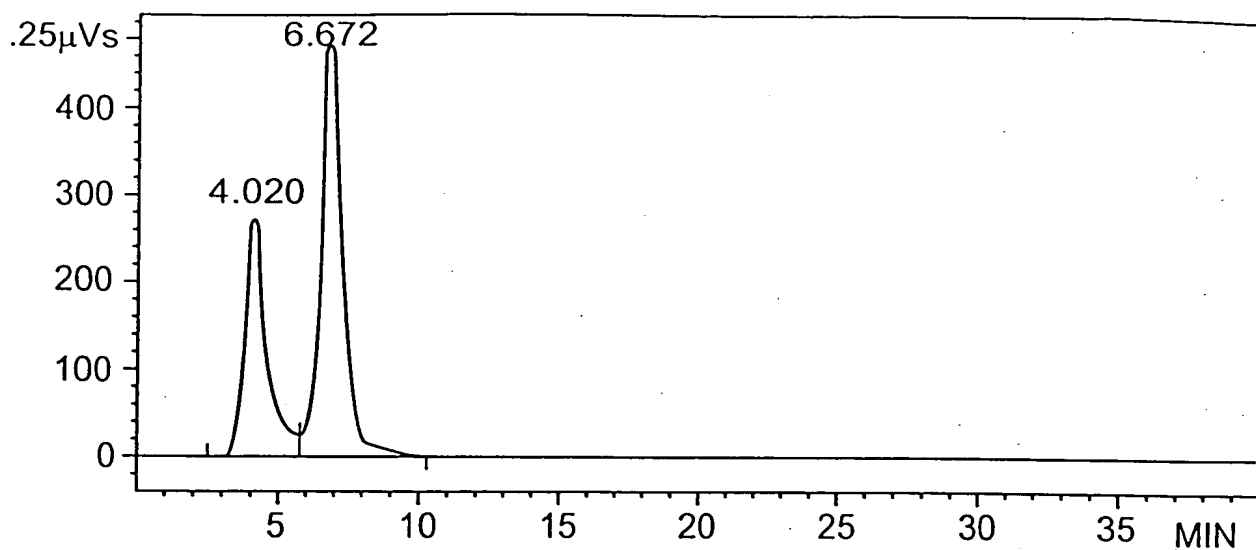
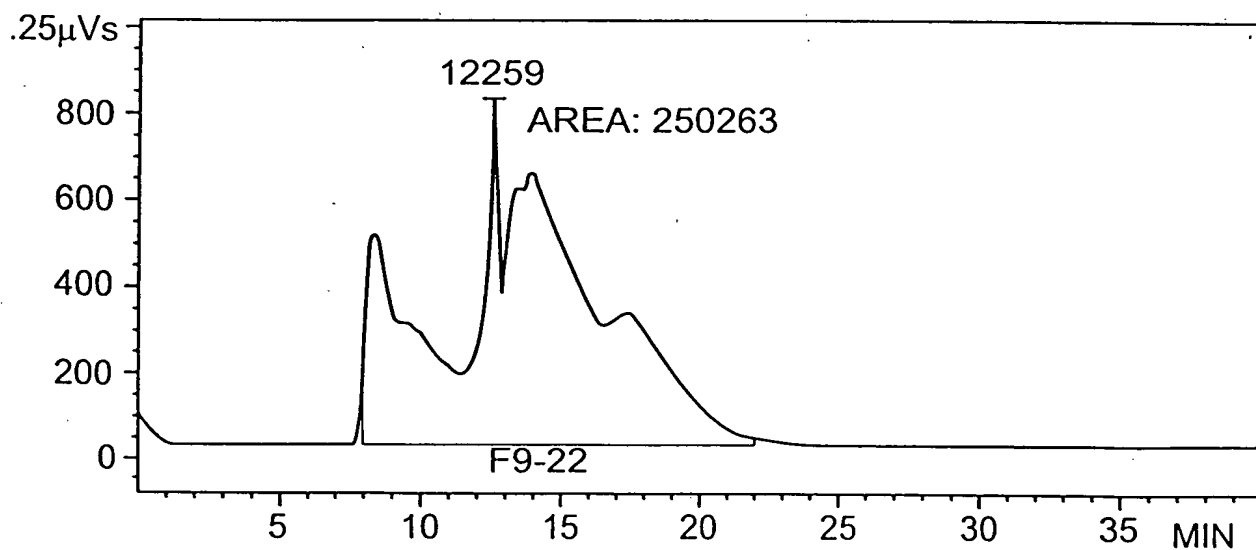


FIG. 3



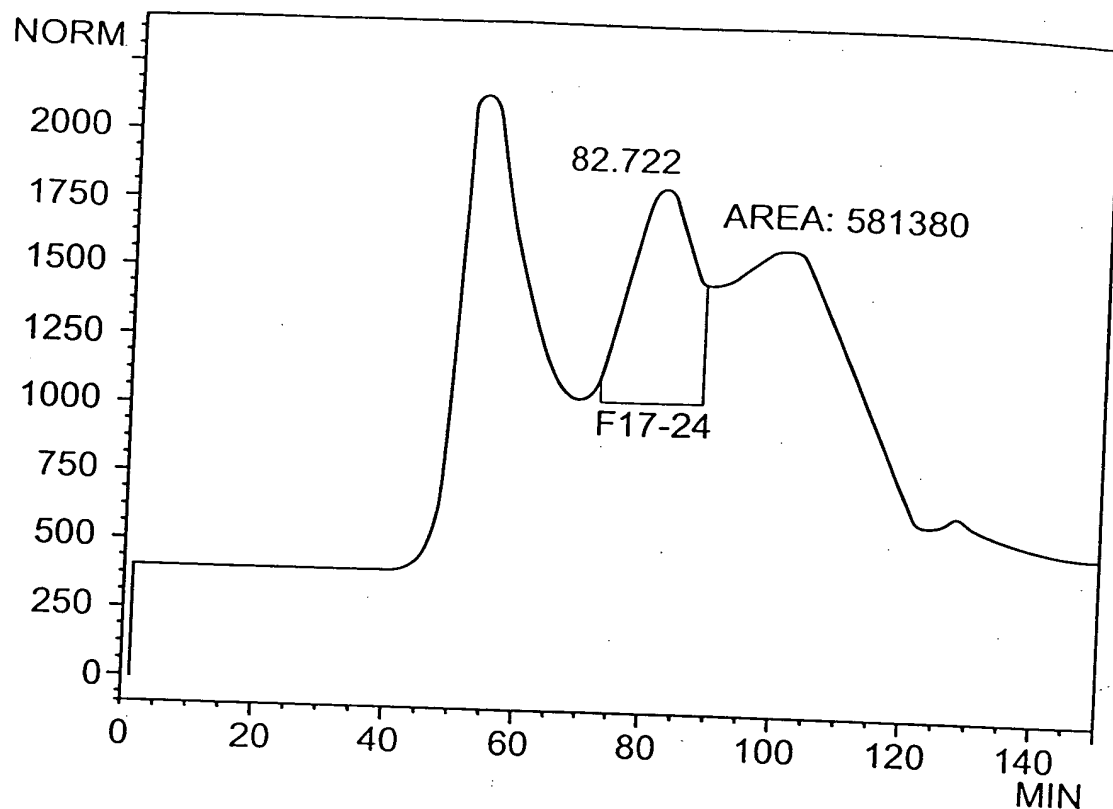
ADC1 A, SIGNAL FROM PC LOOP (4VAZL_109.D)

FIG. 4A



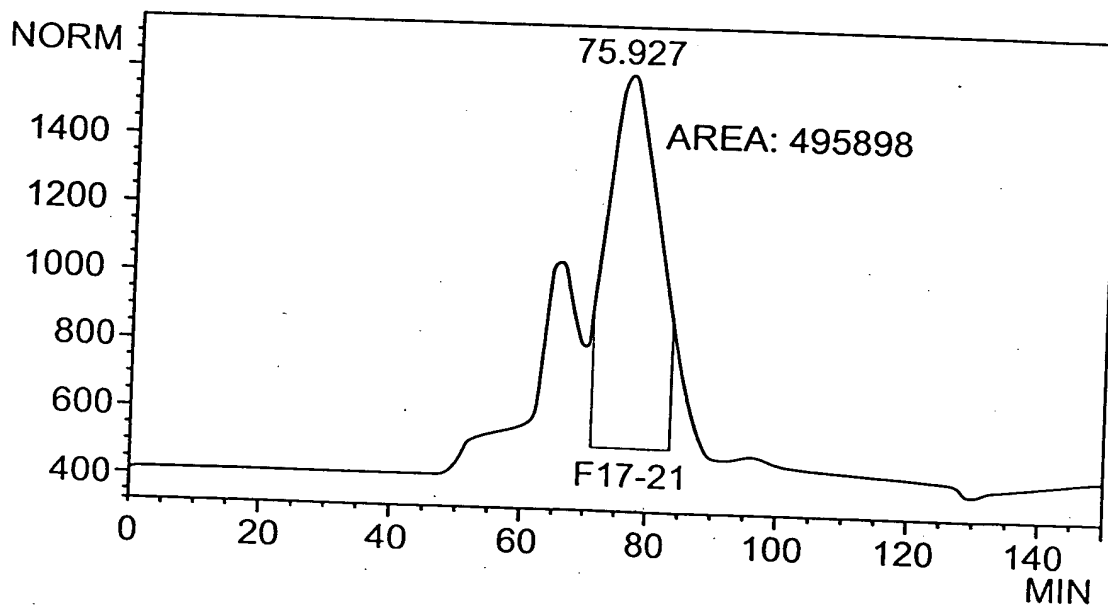
ADC1 A, SIGNAL FROM PC LOOP (4VAZL_108.D)

FIG. 4B



ADC1 A, SIGNAL FROM PC LOOP (6\SD2_652.D)

FIG. 5



ADC1 A, SIGNAL FROM PC LOOP (6\SD2_656.D)

FIG. 6

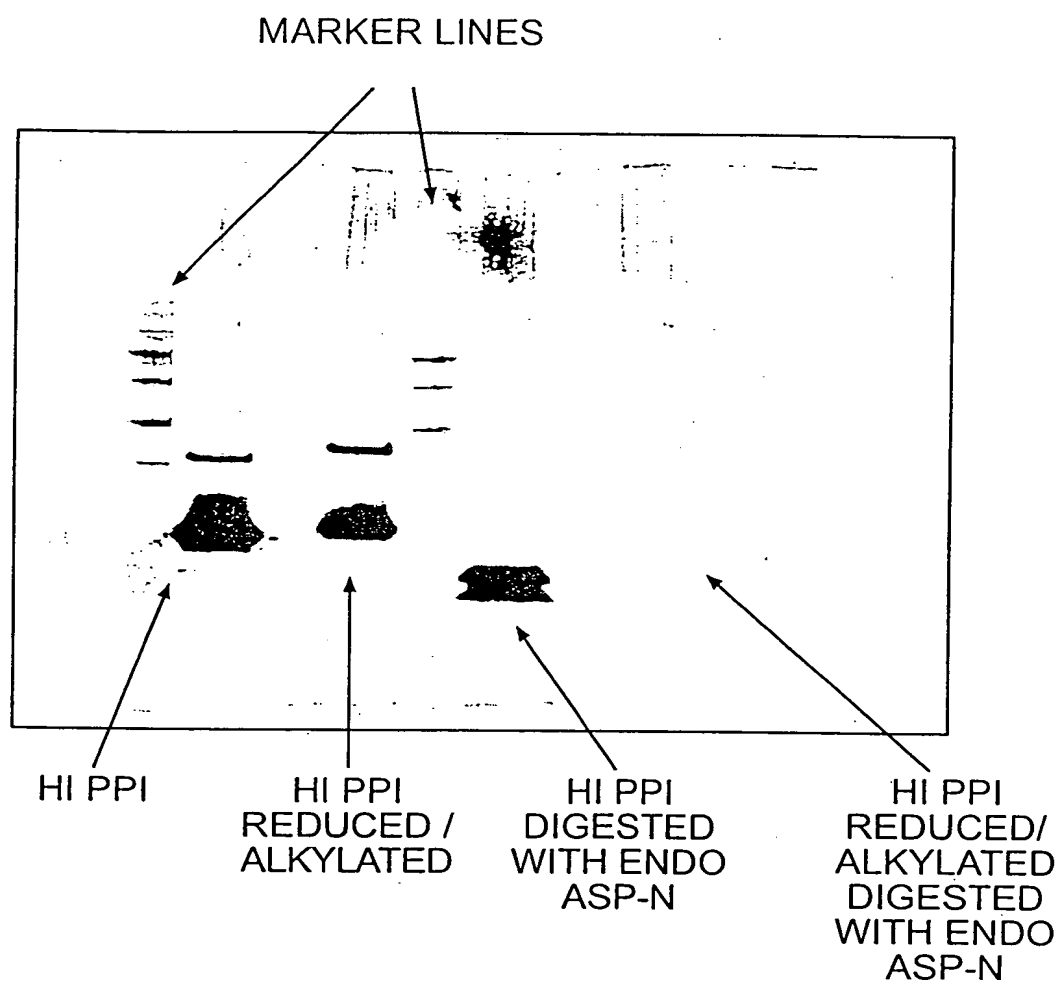


FIG. 7

ANALYSIS OF DIFFERENT CONTROL ANTIGENS USING
THE COATED BEAD CHEMILUMINESCENCE ASSAY

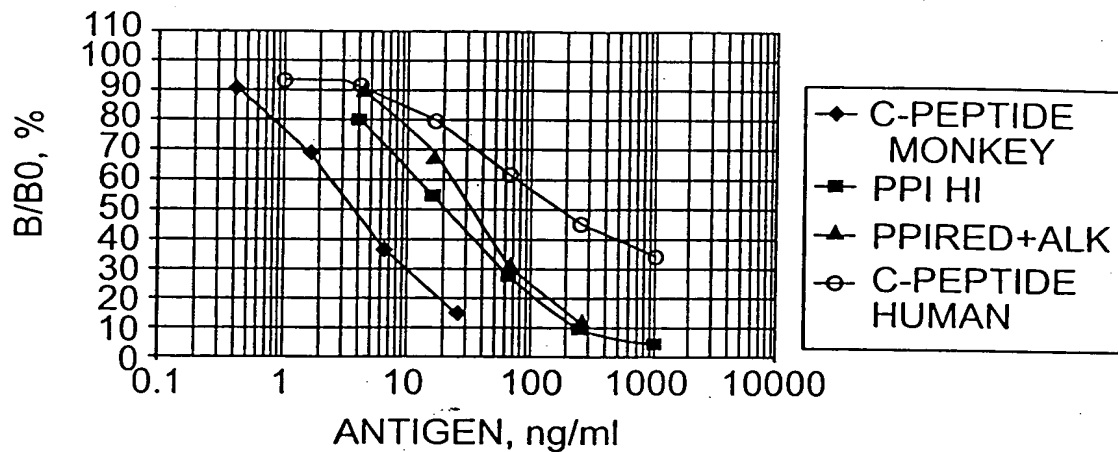


FIG. 8

ANALYSIS OF DIFFERENT CONTROL ANTIGENS USING
THE COATED BEAD CHEMILUMINESCENCE ASSAY

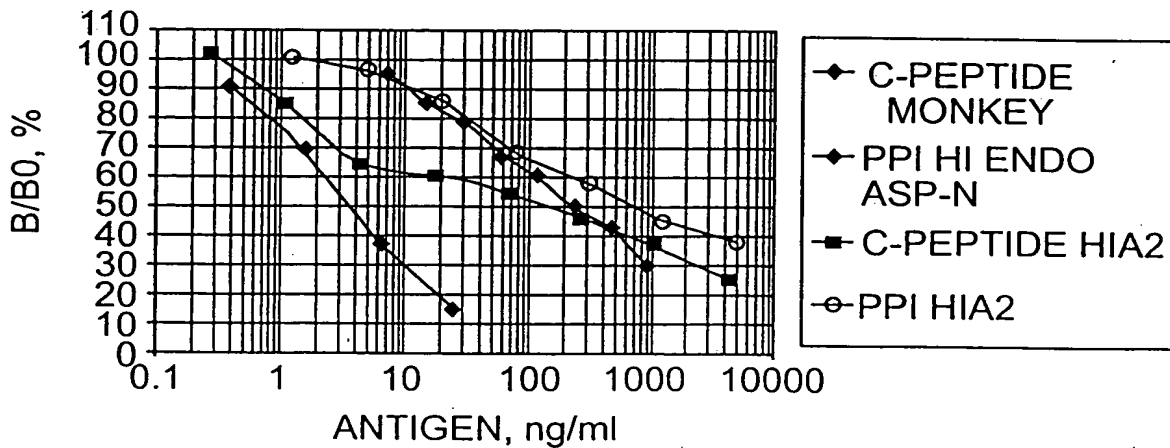


FIG. 9